FORM PTO-1449	U.S. Department of Commerce	Atty. Docket No.	Serial No.
(Rev. 2-32)	Patent and Trademark Office	100049	10/810,257
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
OF CEL	(Use several sheets if necessary)		
0112	OIPE	Applicant:	
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HADE	RADEMARK	March 26, 2004	1763

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
WOO	4,789,648	12/6/88	Chow et al.			
Mose	4,956,313	9/11/90	Cote et al.			
PM	5,137,544	8/11/92	Medellin			
Myo	5,157,876	10/27/92	Medellin			
mgc	5,209,816	5/11/93	Yu et al.			
1008	5,244,523	9/14/93	Tollini			
MHZ	5,340,370	8/23/94	Cadien et al.			
MOTO	5,354,490	10/11/94	Yu et al.			
woo	5,391,258	2/21/95	Brancaleoni et al.			
woo	5,476,606	12/19/95	Brancaleoni et al.		· .	
Mya	5,527,423	6/18/96	Neville et al.			
mor	5,555,342	9/10/96	Buchai et al.			
IMPC	5,640,411	6/17/97	Bochumel			
AMPO-	5,672,672	9/30/97	Amano et al.			
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woo	5,900,057	5/4/99	Buchal et al.		-	
mer	5,954,997	9/21/99	Kaufman et al.			

	Maureir (9	Dranc. C	DATE CONSIDERED 03 18 2006	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
	N DISCLOSURE BY APPLICANT	100049	10/810,257
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	•	Applicant:	
		Mikolas	
	·	Filing Date:	Group:
		March 26, 2004	1763

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MOTO	5,966,481	10/12/99	Jolley et al.			
wor	5,979,188	11/9/99	Ojha			
Mtc	5,993,686	11/30/99	Streinz et al.			
MOE	5,998,298	12/7/99	Fleming et al.			
MOTO	6,105,506	1/18/00	Streinz et al.		-	·
moto	6,033,596	3/7/00	Kaufman et al.			
mge	6,039,891	3/21/00	Kaufman et al.			
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MOR	6,068,787	5/30/00	Grumbine et al.			
mor	6,085,012	7/4/00	O'Connor			
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mor	6,373,872	4/16/02	Deacon	•		
were	6,456,637	9/24/02	Holcomb et al.			

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EXAMINER	Maureen Dranciz	DATE CONSIDERED 03/18/2006

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	(Use several sheets if necessary)		•
		Applicant:	
		Mikolas	
		Filing Date:	Group:
		March 26, 2004	1763

Document Number	Date	Country	Class	Subclass	Trans	slation
					Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

mole	Maru et al., "Athermal and Center Wavelength Adjustable Arrayed-Waveguide Grating", Optoelectronic System Laboratory

EXAMINER Maureen Thancir	DATE CONSIDERED OZ/18/2006

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Comparable to Room PTO/SB/08A	Comple	te if Known
(E OCT 1 8 2004 E)	Application Number:	10/810,257
	Filing Date:	26-Mar-04
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor::	David G. MIKOLAS
RV APPLICANT	Art Unit:	1763
BI AITBICAIVI	Examiner Name:	ARANCIBIA, M.G.
	Atty. Docket No.:	100049

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Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages Or Figures Appear		
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11110	B2	2002/0106175	08-Aug-2002	Binkley et al.			
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Examiner Initials	Cite No.	Foreign Patent Document Country Code- Number-Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages Or Figures Appear	Т
	B3	DE 10013830	11-Oct-2002	Fraunhofer Ges Forschung		
	Initials	Initials No.	Examiner Initials Cite No. Cite No. Country Code-Number-Kind Code (if known) B3 DE 10013830	Examiner Initials Cite No. Country Code-Number-Kind Code (if known) Country Code-Number-Wind Code (if known) Country Code-Number-Wind Code (if known) Date Publication Date	Examiner Initials Cite No. Cite No. Country Code-Number-Kind Code (if known) B3 DE 10013830 Foreign Patent Document Publication Date Publication Applicant of Cited Document Fraunhofer Ges Forschung	Examiner Initials Cite No. Cite No. Country Code-Number-Kind Code (if known) Cite No. B3 DE 10013830 Foreign Patent Document Publication Date Publication Applicant of Cited Document Name of Patentee or Applicant of Cited Document Pages, Columns, Lines Where Relevant Passages Or Figures Appear

Examiner's Signature:	Date Considered:
Marrie Homai -	03/18/2006
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